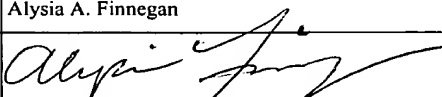


FEE TRANSMITTAL JUN 14 2004 Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/642,405
		Filing Date	August 21, 2000
		First Named Inventor	Neeper, et al.
		Examiner Name	Li
		Group Art Unit	1632
		Attorney Docket Number	20413Y
TOTAL AMOUNT OF PAYMENT		\$290	

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																				
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 13-2755 Deposit Account Name: Merck & Co., Inc. The Director is authorized to: <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1251</td><td>110</td><td>Extension for reply within first month</td><td>110</td></tr> <tr><td>1252</td><td>420</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1452</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>Design issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>Submission of Information Disclosure Statement</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL(3)</td> <td>\$290</td> </tr> </tbody> </table>	Fee Code	Large Entity Fee (\$)	Fee Description	Fee Paid	1051	130	Surcharge - late filing fee or oath		1812	2,520	For filing a request for <i>ex parte</i> reexamination		1251	110	Extension for reply within first month	110	1252	420	Extension for reply within second month		1253	950	Extension for reply within third month		1254	1,480	Extension for reply within fourth month		1255	2,010	Extension for reply within fifth month		1401	330	Notice of Appeal		1402	330	Filing a brief in support of an appeal		1403	290	Request for oral hearing		1452	110	Petition to revive - unavoidable		1453	1,330	Petition to revive - unintentional		1501	1,330	Utility issue fee (or reissue)		1502	480	Design issue fee		1460	130	Petitions to the Commissioner		1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	Submission of Information Disclosure Statement	180	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	Request for Continued Examination (RCE)		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL(3)			\$290
Fee Code	Large Entity Fee (\$)	Fee Description	Fee Paid																																																																																																		
1051	130	Surcharge - late filing fee or oath																																																																																																			
1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																			
1251	110	Extension for reply within first month	110																																																																																																		
1252	420	Extension for reply within second month																																																																																																			
1253	950	Extension for reply within third month																																																																																																			
1254	1,480	Extension for reply within fourth month																																																																																																			
1255	2,010	Extension for reply within fifth month																																																																																																			
1401	330	Notice of Appeal																																																																																																			
1402	330	Filing a brief in support of an appeal																																																																																																			
1403	290	Request for oral hearing																																																																																																			
1452	110	Petition to revive - unavoidable																																																																																																			
1453	1,330	Petition to revive - unintentional																																																																																																			
1501	1,330	Utility issue fee (or reissue)																																																																																																			
1502	480	Design issue fee																																																																																																			
1460	130	Petitions to the Commissioner																																																																																																			
1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																			
1806	180	Submission of Information Disclosure Statement	180																																																																																																		
8021	40	Recording each patent assignment per property (times number of properties)																																																																																																			
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																			
1810	770	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																			
1801	770	Request for Continued Examination (RCE)																																																																																																			
Other fee (specify) _____																																																																																																					
Other fee (specify) _____																																																																																																					
SUBTOTAL(3)			\$290																																																																																																		
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>Design filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL(1)</td> <td>\$0</td> </tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	Utility filing fee		1002	340	Design filing fee		1004	770	Reissue filing fee		1005	160	Provisional filing fee		SUBTOTAL(1)			\$0																																																																													
Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																		
1001	770	Utility filing fee																																																																																																			
1002	340	Design filing fee																																																																																																			
1004	770	Reissue filing fee																																																																																																			
1005	160	Provisional filing fee																																																																																																			
SUBTOTAL(1)			\$0																																																																																																		
2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims: 20 ** = 0 x \$18 = 0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Independent Claims: 3 ** = 0 x \$86 = 0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent Claims: \$290 =</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p><i>**or number previously paid, if greater; For Reissues, see below</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL(2)</td> <td>\$0</td> </tr> </tbody> </table>		Extra	Fee from below	Fee Paid	Total Claims: 20 ** = 0 x \$18 = 0				Independent Claims: 3 ** = 0 x \$86 = 0				Multiple Dependent Claims: \$290 =				Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	Claims in excess of 20		1201	86	Independent claims in excess of 3		1203	290	Multiple dependent claim, if not paid		1204	86	**Reissue independent claims over original patent		1205	18	**Reissue claims in excess of 20 and over original patent		SUBTOTAL(2)			\$0																																																									
	Extra	Fee from below	Fee Paid																																																																																																		
Total Claims: 20 ** = 0 x \$18 = 0																																																																																																					
Independent Claims: 3 ** = 0 x \$86 = 0																																																																																																					
Multiple Dependent Claims: \$290 =																																																																																																					
Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																		
1202	18	Claims in excess of 20																																																																																																			
1201	86	Independent claims in excess of 3																																																																																																			
1203	290	Multiple dependent claim, if not paid																																																																																																			
1204	86	**Reissue independent claims over original patent																																																																																																			
1205	18	**Reissue claims in excess of 20 and over original patent																																																																																																			
SUBTOTAL(2)			\$0																																																																																																		

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Alysia A. Finnegan			Reg. Number	48,878
Signature				Deposit Account User ID	
	Date	06/10/2004			

Application Number: 09/642,405
Filing Date: 08/21/2000
First Named Inventor: Neeper, et al.
Group Art Unit: 1632
Examiner Name: Li
Attorney Docket Number: 20413Y



FIRST CLASS MAIL CERTIFICATE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

MAILED BY

Kancye Yorke

DATE

June 10, 2004